

PRAISE OKE

Software Engineer

Lagos, Nigeria | [+234 813 451 9842](tel:+2348134519842) | praiseoke215@gmail.com
linkedin.com/in/praise-oke-673a7823a | github.com/1JOAT | joat.website

PROFESSIONAL SUMMARY

Full-stack Software Engineer with 3+ years of experience shipping production web applications in TypeScript, React, Next.js, Node.js and Go. Experienced across the delivery lifecycle: REST API and MongoDB schema design, responsive front-end development, third-party payment integration and browser extension deployment. Works AI-assisted end to end, using LLM coding tools for scaffolding, refactoring, test generation and code review to compress delivery timelines without sacrificing quality. Additional experience with Rust, Solidity smart contracts and Retrieval-Augmented Generation (RAG). Proven record of improving API response times, raising completion rates and shipping fast in fully remote, cross-functional teams.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript (ES6+), Go, Rust, PHP, Solidity, HTML5, CSS3, SQL

Front-End: React, Next.js, React Native, Redux, TanStack, Vite, Responsive Design, Chrome Extension APIs, Webpack

Back-End: Node.js, Express.js, Go Fiber, Axum (Rust), REST API Design, Authentication & Authorization

Databases: PostgreSQL, MySQL, MongoDB, Redis, Supabase, Qdrant (vector), Schema Design, Query Optimization

AI & Blockchain: Retrieval-Augmented Generation (RAG), Vector Embeddings, Solidity Smart Contracts, Ethereum, Web3 Data Indexing

Integrations: Paystack, Firebase Auth, Termii (OTP/SMS), WhatsApp Business API, Etherscan, CoinGecko, Gemini API

AI-Assisted Development: Claude, GitHub Copilot, Cursor, ChatGPT; prompt engineering, AI-assisted refactoring, test generation, code review and rapid prototyping

Tools & Testing: Git, GitHub, Vitest, Postman, VS Code, Agile/Scrum, Code Review, CI Workflows, Remote Collaboration

Core Strengths: Debugging complex issues, performance optimization, refactoring legacy code, rapid adoption of new technologies, clear technical communication

Additional: English (Native); open to fully remote roles across US, UK and African time zones

PROFESSIONAL EXPERIENCE

Sparkly AI — Frontend Engineer

Remote | 03/2026 – Present

- Build and maintain user-facing product interfaces in TypeScript with Vite, TanStack and WebContainers, translating design specifications into responsive, accessible components.
- Develop reusable component patterns and shared UI primitives, reducing build time for new pages and features across the product.
- Integrate the front end with REST and LLM APIs, handling streamed responses, loading and empty states, and graceful error fallbacks.
- Optimize front-end performance through bundle reduction, render profiling and lazy loading, improving load times on key user flows.
- Use AI coding assistants for scaffolding, refactoring and test generation, shortening feature turnaround while maintaining review standards.

Applic AI — Software Developer

Remote (United States) | 12/2025 – 02/2026

- Built front-end extension flows enabling one-click, rule-based job applications across multiple supported job boards.
- Implemented form detection, auto-fill logic and submission handling that accounted for platform-specific DOM variations.

- Integrated Chrome Extension APIs and Manifest V3 runtime features covering background scripts, content scripts, storage and permissions.
- Increased application success rate and cut manual user effort by streamlining application steps and error handling.

Marketsmate Enterprise — Software Engineer

Oyo, Nigeria (Remote) | 05/2025 - 02/2026

- Led front-end development of a food e-commerce and contribution platform giving households access to affordable food and flexible payment plans.
- Built web interfaces in Next.js and TypeScript featuring real-time order tracking, plan-based billing (daily, weekly, monthly), Termii notifications and Paystack payment integration.
- Designed and implemented core admin dashboard features for managing users, orders, packages and customer feedback.
- Increased order completion rate and reduced checkout drop-off by optimizing user onboarding and payment flows.

OMobile World — Backend Developer

Remote (Abuja, Nigeria) | 08/2025 - 10/2025

- Built and maintained backend REST APIs with Node.js, Express and TypeScript, supporting core product features and system stability.
- Designed and managed MongoDB schemas for user and product data, ensuring efficient queries and data integrity.
- Optimized existing endpoints by eliminating redundant queries, improving average response times by approximately 20%.
- Documented backend processes and maintained Git-based version control workflows for team collaboration.

Infinity Forex Academy — Software Developer

Remote (Nigeria) | 01/2024 - 05/2025

- Developed and maintained the academy web platform using PHP, HTML and CSS, supporting course enrolment and student access.
- Integrated Paystack to process course payments and subscription billing, reducing failed and abandoned transactions.
- Maintained and improved existing pages and templates, resolving defects and improving load performance and mobile responsiveness.

Freelance / Contract — Software Engineer

Lagos, Nigeria (Remote) | 04/2023 - 12/2023

- Delivered full-stack solutions for founders, agencies and early-stage startups, including dashboards, landing pages, authentication flows and payment integrations (Paystack, Firebase Auth).
- Translated business requirements into working MVPs and integrated third-party APIs (Termii, Firebase, REST services) for OTP authentication, notifications and real-time updates.

SELECTED PROJECTS

Gob Framework — Go, Cobra CLI, MongoDB | 02/2026 - Present

Opinionated Go CLI framework for building web applications, featuring real-time hot reloading, automated scaffolding and built-in MongoDB support.

Blockchain Explorer — Rust, Axum, React, TypeScript, Vite | 10/2025 - 11/2025

Open-source blockchain platform with proof-of-work mining and real-time transaction processing, built on a Rust backend with an interactive React interface.

JS-FormX — TypeScript, Express.js, Vitest | Open Source

Zero-config form validation library for JavaScript and TypeScript that handles common validation tasks automatically, requiring no setup to integrate into a web application.

EDUCATION

B.Sc. Environmental Engineering

Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria | 2021 - Expected 2027

Software Engineering: Self-taught; transitioned into professional software development in 2023